BRUHATH BANGALORE MAHANAGARA PALIKE,
DASARAHALLI ZONE
Office of the Executive Engineer Dasarahalli Division

Schedule - B

BBMP/2021-22/OW/WORK_INDENT50847

Name of Work: Dismantling & Construction of Culverts, Removal of debries and Providing new Pre-cast RCC covering slabs, desilting of drains in Dasarahalli Ward No 15

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor Sri. YOGANAND B M	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Removing and refixing stone slabs of drains and pointing in CM (1:3)	sqm	930.24	133.56	Rupees One Hundred Thirty Three and Fifty Six Paise Only
2	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications	Cum	116.28	274.62	Rupees Two Hundred Seventy Four and Sixty Two Paise Only
3	KSRB 15.2.1 Providing flush pointing to stone slab pavements, with cement mortar 1:3, after raking joints, nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm	1162.80	55.97	Rupees Fifty Five and Ninety Seven Paise Only
4	Providing precast slab of 100 mm thick including cost of all materials, labour, curing,transportation,loading ,unloading,etc.,complete as per the direction of engineer in charge	sqm	232.56	2804.4	Rupees Two Thousand Eight Hundred Four and Forty Paise Only
5	KSRRB 300-50. Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specifications. MORTH / Chapter 3	Cum	116.28	49.61	Rupees Forty Nine and Sixty One Paise Only

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Dasarahalli Division

6	KSRRB 300-Compaction KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3	Sqm	1162.80	7.63	Rupees Seven and Sixty Three Paise Only
7	Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications	Cum	174.42	2401.54	Rupees Two Thousand Four Hundred One and Fifty Four Paise Only
8	Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications	Sqm	1162.80	40.7	Rupees Forty and Seventy Paise Only
9	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications.	Sqm	3230.00	7.63	Rupees Seven and Sixty Three Paise Only
10	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5	Sqm	3230.00	15.26	Rupees Fifteen and Twenty Six Paise Only

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11	Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen	Cum	58.14	10254.86	Rupees Ten Thousand Two Hundred Fifty Four and Eighty Six Paise Only
12	Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % CRMB 55	Cum	129.20	12232.82	Rupees Twelve Thousand Two Hundred Thirty Two and Eighty Two Paise Only
13	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification	Sqm	127.00	545.69	Rupees Five Hundred Forty Five and Sixty Nine Paise Only

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